

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Christopher J. Nagel, Thomas P. Griffin, Thomas A. Kinney and Kevin A.

Sparks

Application No.:

10/616,797

Group:

1764

Filed

July 10, 2003

Examiner

Not Yet Assigned

Confirmation No.:

3488

For:

METHOD FOR REFORMING ORGANICS INTO SHORTER-CHAIN

UNSATURATED ORGANIC COMPOUNDS

#### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

9/20/04

Date

Signature

Rachel Meehan

Typed or printed name of person signing certificate

#### REPLY TO NOTICE TO FILE MISSING PARTS OF REISSUE APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Notice to File Missing Parts dated March 18, 2004, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X] EXECUTED DECLARATION FOR PATENT APPLICATION

(Separate transmittal letter and postcard not required)

- [X] CONSENT OF ASSIGNEE
  - [ ] GRANTED BY INVENTOR(S)
  - [X] INCLUDING Statement under 37 C.F.R. 3.73(b)

(Separate transmittal letter and postcard not required)

[ ] PRELIMINARY AMENDMENT

(Separate transmittal letter and postcard not required)

- [X] FILING FEE WITH Fee Transmittal for Patent Applications in duplicate Fee calculations based on:
  - [X] Claims as originally filed
  - [ ] Claims upon entry of the Preliminary Amendment filed herewith

(Separate transmittal letter and postcard not required)

Notice to File Missing Parts dated March 18, 2004 [X] **SURCHARGE – SURCHARGE FEE OF \$65** (Separate transmittal letter and postcard not required) SEQUENCE LISTING – Filed concurrently and is attached (Separate transmittal letter and postcard required) REPLACEMENT DRAWINGS Sheets of substitute drawings consisting of Figs. 1 - [] are enclosed (Separate transmittal letter and postcard not required) PETITION FOR EXTENSION OF TIME [X] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated March [X] 18, 2004 for 4 months from May 18, 2004 to September 18, 2004. The appropriate fee of \$740 is included in the enclosed check. A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee. Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check. (Separate Petition for Extension of Time and postcard not required) REQUEST FOR CORRECTED FILING RECEIPT – Filed concurrently and is attached. (Separate transmittal letter and postcard required) STATEMENT CLAIMING SMALL ENTITY STATUS [X] [X] Applicant claims small entity status. Is enclosed herewith (Separate transmittal letter and postcard not required) In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$848. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 502807. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

ELMORE CRAIG, P.C.

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Registration No.: 37,567

N. Chelmsford, Massachusetts 01863

Application No.: 10/616,797

SEP 2 3 2004 22 32

PTO/SB/56 (04-04)

Typed or printed name

Approved for use through 04/30/2007. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Docket Number (Optional)** REISSUE APPLICATION FEE TRANSMITTAL FORM 2751.2000 Claims as Filed - Part 1 (3) **Small Entity** Other than a Small Entity Number Filed in Claims in Reissue Number Extra Fee Rate Rate Fee Patent **Application Total Claims** x \$ \_\_\_\_= (37 CFR 1.16(j)) <sup>(A)</sup> 17 (B) 20 Independent claims 43 x\$ <u>43</u>= (37 CFR 1.16(i)) Or 2 (C) 1 (D) Basic Fee (37 CFR 1.16(h)) Total Filing Fee \$43\_ OR Claims as Amended - Part 2 (2) (3) (1) Other than a Small Entity **Small Entity** Claims Remaining **Highest Number** Extra Rate Fee Rate Fee After Amendment Claims Previously Paid For Present **Total Claims** \* = **MINUS** X \$ \_\_\_\_= (37 CFR 1.16(j)) Independent \*\*\*\* Claims (37 CFR MINUS = ×\$\_\_\_\_ 1.16(i)) **Total Additional Fee** OR \$ \* If the entry in (D) is less than the entry in (C), Write "0" in column 3. \*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space. \*\*\* After any cancellation of claims. \*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20). \*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C). Applicant claims small entity status. See 37 CFR 1.27. \_ in the amount of \_ Please charge Deposit Account No. A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 502807 A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_848 \_\_\_\_\_\_ to cover the filing/additional fee is enclosed. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit cad information and authorization on PTO-2038. Signature of Applicant, Attorney or Agent of Rei 37,567 Carolyn S. Elmore

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Registration Number, if applicable



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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/616,797

07/10/2003

Christopher J. Nagel

2751. 2000

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**'77** 



**CONFIRMATION NO. 3488** FORMALITIES LETTER \*OC00000012125000\*

Date Mailed: 03/18/2004

## NOTICE TO FILE MISSING PARTS OF REISSUE APPLICATION

# Filing Date Granted

An application number and filing date have been accorded to this reissue application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- Consent of assignee is missing. 37 CFR 1.172 requires that a reissue oath/declaration be accompanied by the written consent of all assignees.
- Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.172 requires that all assignees consenting to the reissue application establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b).

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$43 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$108 for a Small Entity

- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$43
  - \$43 for 1 independent claims over the original patent.

SSITHIB1 00000112 10616797

Replies should be mailed to:

**Mail Stop Missing Parts** 

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE